Abstract of the Disclosure

A demand television system comprising a broadcast
encoder and a storage encoder. The broadcast encoder
encodes a real-time video frame sequence to form a broadcast
bitstream and broadcasts the broadcast bitstream to a
plurality of subscriber equipment, while simultaneously the
storage encoder encodes the real-time video frame sequence
to form a storage bitstream that is stored in an information
server. The subscriber equipment decodes the broadcast
bitstream to display the broadcast program. At any time,
the subscriber equipment may request to review the
information previously displayed in the broadcast bitstream.
As such, the storage bitstream is transmitted to the
subscriber equipment. The storage bitstream facilitates
standard play of the previously broadcast information as
well as trick play such as fast forward and fast reverse
functions.